

JAN 09 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 10/826,709  
Filed: April 16, 2004  
Applicants: Gaonkar et al.  
Title: Multilayer edible moisture barrier  
for food products  
Art Unit: 1761  
Examiner: Kuhns, Sarah L.  
Attorney Docket: 77046  
Customer No.: 22242

Confirmation No. 1774

CERTIFICATE OF FACSIMILE

I hereby certify that this paper is being faxed to  
Examiner Sarah Louise Kuhns, Group Art Unit 1761, at  
571.273.8300 at the Commissioner for Patents,  
Alexandria, VA, on this date

1/9/06  
Date

*Timothy E. Levstik*  
Timothy E. Levstik  
Registration No. 30,192  
Attorney for Applicant(s)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

This is an Information Disclosure Statement being submitted in accordance with 37 C.F.R. §§ 1.97-1.98 in connection with the above-identified Application. Submitted herewith is Form PTO-1449. As discussed during an interview of this application on December 7, 2005, an information disclosure statement would be filed in one or more of the applications which were simultaneously interviewed at the December 7 interview. These applications were SN 10/304,446 filed November 26, 2002, SN 10/373,394 filed February 23, 2003 and SN 10/826,709 filed April 16, 2004. This information disclosure statement is being filed pursuant to that discussion to make sure all art of which the Examiner was aware during the interview was "officially cross cited" in each of the applications interviewed.

The above-referenced Application is a Continuation-in-Part Application of Application Serial No. 10/304,446. All of the references cited on this Information Disclosure Statement were cited either in that Parent Application (Serial No. 10/304,446, and copies of these references can be found therein) or in SN 10/373,394. Only four references (US Publication Nos. 2003/0008037 and 2003/0008038 to Valenzky; US Publication No.

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Supplemental Information Disclosure Statement  
Application No. 10/876,709

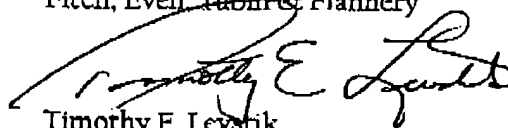
2003/0077356 to Campbell; and US Patent No. 6,139,885 to Jouanneau) are being cited from  
SN 10/373,394 and they are of very marginal relevance.

Pursuant to 37CFR §1.97(c), the Commissioner is hereby authorized to charge  
Deposit Account No.06-1135 in the amount of \$180.00 to cover the fee set forth in 37CFR  
§1.17(p). A duplicate copy of this Statement is enclosed herewith.

The Commissioner is hereby authorized to charge any additional fees which may be  
required in this application to Deposit Account No. 06-1135.

Respectfully submitted,

Fitch, Even, Tabin & Flannery



Timothy E. Levstik  
Registration No. 30,192

Date: 1/9/06

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PTO/SB/08a Substitute for Form 1449A/PTO <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number		10/826,709	
				Filing Date		April 16, 2004	
				First Named Inventor		Gaonkar et al.	
				Art Unit		1761	
				Examiner Name		Kuhns, Sarah L.	
Sheet	1	of	6	Attorney Docket		77046	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US- 2,521,219	09/05/1950	Holman et al.			
		US- 3,526,515	09/01/1970	Werbin et al.			
		US- 4,960,600	10/02/1990	Kester et al.			
		US- 5,376,388	12/27/1994	Meyers			
		US- 5,401,518	03/28/1995	Adams et al.			
		US- 5,409,715	04/25/1995	Meyers			
		US- 5,433,960	07/18/1995	Meyers			
		US- 5,518,744	05/21/1996	Kacser et al.			
		US- 5,543,164	08/06/1996	Krochta et al.			
		US- 5,891,495	04/06/1999	Cain et al.			
		US- 5,939,114	08/17/1999	Cain et al.			
		US- 6,146,672	11/14/2000	Gonzalez et al.			
		US- 6,461,634	10/08/2002	Cain et al.			
		US- 6,503,546	01/07/2003	Ferrari-Philippe et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		WO 92/01394	02/06/1992	Tanner et al.			
		WO 97/15198	05/01/1997	Hruvel et al.			
		WO 03/007736	01/30/2003	Rastiaans et al.			
		EP 0421510	04/10/1991	Bethke et al.			
		EP 0509566	10/21/1992	van der Graaf et al.			
		EP 1080643	03/07/2001	Cain et al.			
		EP 1247460	10/09/2002	Loh et al.			
		JP 63146750	06/18/1988	Ofuji et al.			
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		US-6,039,988	03/21/2000	Monte	
		US-5,795,603	08/18/1998	Burger	
		US-5,756,140	05/26/1998	Shoop et al.	
		US-5,573,793	11/12/1996	Saintain	
		US-5,472,724	12/03/1995	Williams et al.	
		US-5,409,717	04/25/1995	Apicella et al.	
		US-5,130,150	07/14/1992	Averbach	
		US-5,089,278	02/18/1992	Haynes et al.	
		US-5,035,904	07/30/1991	Huang et al.	
		US-4,999,208	03/12/1991	Lengerich et al.	
		US-4,847,098	07/11/1989	Langler	
		US-4,448,791	05/15/1984	Fulde et al.	
		US-4,293,572	10/06/1981	Silva et al.	
		US-4,157,403	06/05/1979	Schiffmann et al.	
		US-3,965,323	06/22/1976	Forker, Jr. et al.	
		US-3,293,043	12/20/1966	Matz et al.	

## FOREIGN PATENT DOCUMENTS

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		WO 99/51102	10/14/1999	Gonzalez et al.		
		WO 01/97625	12/27/2001	Cornelissen et al.		
		JP-A 60224445	11/08/1985	Toshihiro et al.		
		WO 03039852	05/15/2003	Boehmer et al.		

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		US-4,401,681	08/30/1983	Dahle	
		US-3,696,514	10/10/1972	McIntyre et al.	
		US-4,472,440	09/18/1984	Bank	
		US-4,504,502	03/12/1985	Emle et al.	
		US-4,603,031	07/29/1986	Rubenstein et al.	
		US-4,661,359	04/28/1987	Seaborn et al.	
		US-4,710,228	12/01/1987	Seaborn et al.	
		US-4,721,622	01/26/1988	Kingham et al.	
		US-4,810,534	03/07/1989	Seaborn et al.	
		US-3,248,512	09/28/1993	Berberat et al.	
		US-3,753,286	05/19/1988	Higgins	
		US-3,789,008	06/04/1998	Monte	
		US-6,066,347	05/23/2000	Prasad et al.	
		US-5,705,207	01/06/1998	Cook et al.	
		US-5,736,178	04/07/1998	Cook et al.	
		US-5,885,617	03/23/1999	Jordan	

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		EP 1080642	03/07/2001	Caluwaerts et al.	
		EP 1142494	10/10/2001	Rogers et al.	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Donhowe et al., "Water Vapor and Oxygen Permeability of Wax Films" <u>JAQCS</u> , Vol. 70, No. 9, September 1993	
		Hagenmaier et al., "Edible Coatings from Morpholine-Free Wax Microemulsions", <u>J. Agric. Food Chem.</u> 45, 349-352, 1997	
		Greener et al., "Barrier Properties and Surface Characteristics of Edible, Bilayer Films", <u>Journal of Food Science</u> , Vol. 54, No. 6, 1989	
		Kester et al., "The Influence of Polymorphic Form on Oxygen and Water Vapor Transmission through Lipid Films", <u>JAQCS</u> , Vol. 66, No. 8, August 1989	
		Kester et al., "Resistance of Lipid Films to Water Vapor Transmission", <u>JAQCS</u> , Vol. 66, No. 8, August 1989	
		Landmann et al., "Permeability of Some Fat Products to Moisture", <u>The Journal of the American Oil Chemists' Society</u> , Vol. 37, January 1960	
		Lovegren et al., "Permeability of Acetostearin Products to Water Vapor", <u>Agricultural and Food Chemistry</u> , Vol. 2., No. 11, May 26, 1954	
		Martin-Polo et al., "Hydrophobic Films and Their Efficiency Against Moisture Transfer. 2. Influence of the Physical State", <u>J. Agric. Food Chem.</u> , Vol. 40, No. 3, 1992	
		Kamper et al., "Water Vapor Permeability of Edible Bilayer Films", <u>Journal of Food Science</u> , Vol. 49, 1984	
		Greener et al., "Evaluation of Edible, Bilayer Films for Use as Moisture Barriers for Food", <u>Journal of Food Science</u> , Vol. 54, No. 6, 1989	
		Kamper et al., "Use of Edible Film to Maintain Water Vapor Gradients in Foods", <u>Journal of Food Science</u> , Vol. 50, 1985	
		Kester et al., "An Edible Film of Lipids and Cellulose Ethers: Barrier Properties to Moisture Vapor Transmission and Structural Evaluation", <u>Journal of Food Science</u> , Vol. 54, No. 6, 1989	
		Kamper et al. "Water Vapor Permeability of an Edible, Fatty Acid, Bilayer Film", <u>Journal of Food Science</u> , Vol. 49, 1984	

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		Filing Date		April 16, 2004	
		First Named Inventor		Gaonkar et al.	
		Art Unit		1761	
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		Greener et al., "Barrier Properties and Surface Characteristics of Edible, Bilayer Films", <u>Journal of Food Science</u> , Vol. 54, No. 6, 1989	
		Morillon et al., "Factors Affecting the Moisture Permeability of Lipid-Based Edible Films: A Review", <u>Critical Reviews in Food Science and Nutrition</u> , 42(1):67-89, 2002	
		Rhodes et al., "Coatings for Controlled-Release Drug Delivery Systems", <u>Drug Development and Industrial Pharmacy</u> , 24(12), 1139-1154, 1998	
		Shukla, "What's a Plastics Extruder Doing in the Food Business?", <u>Cereal Foods World</u> , Vol. 41, No. 8, August 1996	
		Chen, "Functional Properties and Applications of Edible Films Made of Milk Proteins", <u>J Dairy Sci</u> , 78:2563-2583, 1995	
		Kester et al., "An Edible Film of Lipids and Cellulose Ethers: Performance in a Model Frozen-Food System", <u>Journal of Food Science</u> , Vol. 54, No. 6, 1989	
		Kochsch et al., "Functional, Physical, and Morphological Properties of Methyl Cellulose and Fatty Acid-Based Edible Barriers", <u>Lebensm.-Wiss.-Technol.</u> , Vol. 25, 1992.	
		EP Search Report, EP 04250728, 2004, 4 pages.	
		Robinson, "Building a Better Cheese", <u>Food R &amp; D</u> , Dairy Field's Ingredient Technology Section, Vol. 181(4), pages 39-41, 1998.	
		Hui, "Edible Oil and Fat Products: Products and Application Technology", <u>Wiley-Interscience</u> , 233750, page 340, 1999.	

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